

ABSTRACT

The present invention relates to a material-saving method for cutting and machining a continuous strip of sheet metal, which includes cross cutting the advancing continuous strip into finite lengths by making, instead of a straight cut, a wave-shaped cut, creating lengths having wave-shaped forward and following edges. The forward and following edge margins are clamped tightly during the pressing operation, whereafter they are usually cut off and discarded. Even though the scalloped-out wave-shaped margins have only half the material of the usual straight-cut margins, the pressing operation works just as well and even has other advantages.